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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/634,580 08/04/2003 A03P1053 Scott Salys 6996 36802 7590 12/17/2004 EXAMINER PACESETTER, INC. JASTRZAB, JEFFREY R 15900 VALLEY VIEW COURT ART UNIT PAPER NUMBER SYLMAR, CA 91392-9221 3762

DATE MAILED: 12/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	1/1/(
Office Action Summary		10/634,580	SALYS, SCOTT	N
		Examiner	Art Unit	
		Jeffrey R. Jastrzab	3762	
The N	MAILING DATE of this communication app y	ears on the cover sheet with the c	orrespondence addres	is
A SHORTEN THE MAILIN - Extensions of ti after SIX (6) Mc - If the period for - If NO period for - Failure to reply Any reply receiv	WED STATUTORY PERIOD FOR REPLY G DATE OF THIS COMMUNICATION. me may be available under the provisions of 37 CFR 1.13 ONTHS from the mailing date of this communication. reply specified above is less than thirty (30) days, a reply reply is specified above, the maximum statutory period within the set or extended period for reply will, by statute, wed by the Office later than three months after the mailing erm adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this commu D (35 U.S.C. § 133).	nication.
Status		·		
1)☐ Respo	nsive to communication(s) filed on	 ·		
2a)⊠ This ad	This action is FINAL . 2b) This action is non-final.			
3) Since t	, , , , , , , , , , , , , , , , , , , ,			
closed	in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.	
Disposition of C	Claims			
4a) Of t 5) ☐ Claim(: 6) ☑ Claim(: 7) ☐ Claim(:	s) <u>1-13 and 15-20</u> is/are pending in the athe above claim(s) is/are withdraws) is/are allowed. s) <u>1-13,15-17,19 and 20</u> is/are rejected. s) <u>18</u> is/are objected to. s) are subject to restriction and/or	vn from consideration.	· · · · · · · · · · · · · · · · · · ·	
Application Pap	pers			
10)∭ The dra Applica Replace	ecification is objected to by the Examiner awing(s) filed on is/are: a) accept and any objection to the comment drawing sheet(s) including the correction or declaration is objected to by the Examiner.	epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj	e 37 CFR 1.85(a). lected to. See 37 CFR 1.	
Priority under 3	5 U.S.C. § 119			
a)	viedgment is made of a claim for foreign b) Some * c) None of: Certified copies of the priority documents Certified copies of the priority documents Copies of the certified copies of the priority Application from the International Bureau attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been receive (PCT Rule 17.2(a)).	on No ed in this National Stag	je
Attachment(s)				-1
2) Notice of Drafts	rences Cited (PTO-892) sperson's Patent Drawing Review (PTO-948) sclosure Statement(s) (PTO-1449 or PTO/SB/08) ail Date	4) Interview Summary (Paper No(s)/Mail Da 5) Notice of Informal Pa)

DETAILED ACTION

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claims 1 and 9, "the lumen", in lines 4 and 5 respectively, lacks antecedent basis per se. Claim 7 is indefinite in that it is contradictory to the limitation that the conductors are insulated "from each other".

Claim Rejections - 35 USC § 102

Claims 1, 2, 4, 5, 8, 9, 12 and 13 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Dahl et al. US-4559951.

Claims 1, 4, 5, and 8-13 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Chardack, US-3348548.

Claims 1-5, 7-9, 12, 15-17, 19 and 20 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Verness, US-6785576. As to Claim 5, See in particular Figure 20. Note too that cabled and coiled, multi-filar and mono-filar conductors are taught to be interchangeable.

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Allowable Subject Matter

Claims 6 and 18 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and/or to include all of the limitations of the base claim and any intervening claims.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey R. Jastrzab whose telephone number is (571)

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272-4947. The examiner can normally be reached on Monday - Wednesday 5:30a.m. to 4:00p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Angela D. Sykes can be reached on (571) 272-4955. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Jeffrey R. Jastrzab Primary Examiner Art Hoit 3762

17/17/07